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淫 羊 藿 属 一 新 种

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A NEW SPECIES OF EPIMEDIUM L.

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Key words *Epimedium*; *E. zhushanense*
关键词 淫羊藿属;竹山淫羊藿

竹山淫羊藿 新种 图 1

Epimedium zhushanense K. F. Wu et S. X. Qian, sp. nov.

Proximum *E. simplicifolio* T. S. Ying, sed inflorescentia racemosa, pedunculis pedicellisque pilis multicellularibus glandulosopilosis, sepalis 4 petaloideis, petalis purpureis, foliis late oblongis usque suborbicularibus apice obtusis margine irregulariter dentato-spinulosis differt.

Herba perennis. Caulis teres, basi squamis plurimis fuscis cinctus. Folia caulina duo opposita, late oblonga usque suborbicularia, 10—14 cm longa, 7—11 cm lata, apice obtusa, basi cordata, margine irregulariter dentato-spinulosa, subaequilateralia, supra glabra, subtus dense floccoso-tomentosa; petioli 5.5—6 cm longi, apice et basi tomento cyclico tecti. Racemus elongatus multiflorus, c. 30 cm longus, pedunculis pedicellisque pilis multicellularibus glanduloso-pilosis, pedicellis 1.5—5 cm longis, bracteis ovatis 2 mm longis; sepala 4, petaloidea, ovato-lanceolata, 9—11 mm longa, 3.5 mm lata, apice obtusa; petala 4, purpurea, c. 17 mm longa, saccata, basi marsupiformia, apice longe attenuata; stamina 4, antheris ovato-lanceolatis, a basi sursum ad apicem valvulis dehiscentibus, interdum lateribus longitudinaliter dehiscentibus, filamentis planis; ovarium superum in latere uno leviter crassum, stylo 2.5—3 mm longo, stigmate leviter quadrilobato vel inconspicuo. Fructus ignotus.

Hubei (湖北): Zhushan (竹山), alt. 1220 m, in sylvis vel in viaticis, 15 Jun. 1979, S. X. Qian (钱士心) 2021 (Holotypus, ECNU).

多年生草本。茎圆柱形,基部为多数棕色鳞片所包。单叶 2 枚,对生,叶片长圆形至近

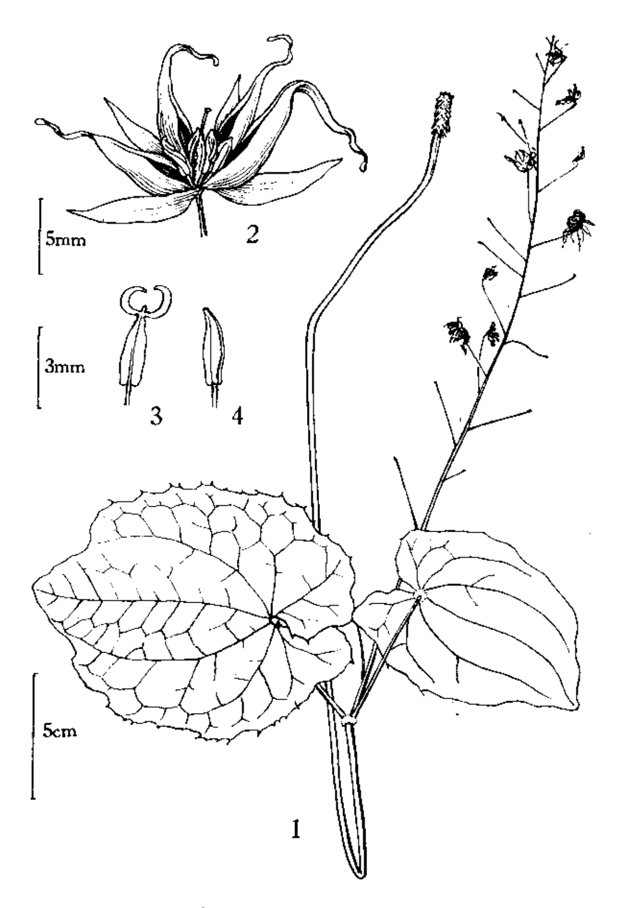


图1 竹山淫羊藿 *Epimedium zhushanense* K. F. Wu et S. X. Qian 1.植株 (Plant); 2.花 (Flower); 3.雄蕊,示瓣裂 (A stamen, showing the valvular dehiscence); 4.雄蕊,示侧向纵裂 (A stamen, showing the longitudinal lateral dehiscence)。(汪成婉绘)

圆形,长10—14厘米,宽7—11厘米,先端钝,基部心形,边缘有不规则齿裂,两侧近相等,背面密被厚而细的绢丝状绒毛;叶柄长5.5—6厘米。总状花序长约30厘米,花序梗及花梗均有分节腺毛;花梗长1.5—5厘米,基部有1枚苞片;苞片长卵形。萼片4,花瓣状,卵状披针形,长9—11毫米,宽3.5毫米,先端钝。花瓣4,紫色,长约17毫米,囊状,基部呈兜形,顶端长渐狭。雄蕊4;花药瓣裂并有侧向纵裂;花丝扁平。子房一侧略增厚,花柱长约2.5—3毫米,柱头4齿裂或不明显。果未见。花期6—7月。

淫羊藿属据记载,萼片8,排成2轮,而竹山淫羊藿的萼片只有1轮,4片,经仔细观察,也未发现早落的痕迹。

本种与单叶淫羊藿 *E. simplicifolium* T. S. Ying 相近,但花序为总状花序,长达30厘米,花序梗及花梗均有分节腺毛,萼片4,花瓣状,花瓣紫色。叶片为宽长圆形至近圆形,先端钝,边缘有不规则齿裂,易与单叶淫羊藿区别。